

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

LISTING OF CLAIMS:

1. - 12. (Cancelled)

13. (Currently Amended) Yarns, ~~fibers or filaments~~ with antibacterial and antifungal properties, comprising a composition comprising:

at least one thermoplastic polymer matrix, wherein the thermoplastic polymer matrix comprises polyamide 6, polyamide 6,6, polyamide 11, polyamide 12, polyamide 4, polyamides 4-6, 6-10, 6-12, 6-36 or 12-12, copolymers and blends thereof; and

zinc sulphide particles, wherein the zinc sulphide particles comprise a mineral coating and wherein the zinc sulphide particles have a diameter of less than or equal to 5 μ m.

14. (Currently Amended) The yarns, ~~fibers or filaments~~ according to claim 13, having a weight proportion of zinc sulphide relative to the total weight of the composition intended to form yarns, ~~fibers or filaments~~ of between 0.01% and 10%.

15. (Currently Amended) The yarns, ~~fibers or filaments~~ according to claim 14, wherein the weight proportion of zinc sulphide is between 0.2% and 5%.

16. - 20. (Cancelled)

21. (Withdrawn - Currently Amended) A composite article with antibacterial and antifungal properties, comprising yarns, ~~fibers or filaments~~ as defined in claim 13.

22. (Withdrawn - Currently Amended) A process for manufacturing yarns, ~~fibers or filaments~~ with antibacterial and antifungal properties, comprising the step of spinning a composition comprising a polymer matrix and zinc sulphide.

23. (Withdrawn - Currently Amended) The process according to claim 22, comprising the following steps: a) placing the polymer matrix, optionally in melt form, in contact with zinc sulphide and/or a concentrated composition based on polymer matrix comprising zinc sulphide; and b) spinning the mixture obtained in step a) so as to obtain yarns, ~~fibers and/or filaments~~.

24. (Withdrawn - Currently Amended) A process for providing yarns, ~~fibers~~, ~~filaments~~ or articles with antibacterial and antifungal properties comprising the step of adding an efficient antifungal amount of zinc sulphide in a polymer matrix for the manufacture thereof.

25. (Withdrawn) An article of manufacture with antibacterial and antifungal properties, comprising at least one polymer matrix and zinc sulphide.